

Department of Toxic Substances Control

Preventing

environmental

damage from

hazardous waste,

and restoring

contaminated

sites for all

Californians.





Fact Sheet, April 2006

Site Mitigation and Brownfields Data Management System

DTSC TO LAUNCH NEW BROWNFIELDS DATABASE ENVIROSTOR

INTRODUCTION

The Department of Toxic Substance Control (DTSC) maintained a database, known as "CalSites," with information on properties in California where hazardous substances were released, or where the potential for a release existed. For over a decade, CalSites assisted the public, the Legislature, federal, state and local agencies, and DTSC staff, by providing a brief history of the investigation and cleanup of Brownfield properties.

On January 31, 2006, DTSC launched its new Brownfields site database, **EnviroStor**. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

FEDERAL GRANT FUNDING

In 2003, the Defense and State Memorandum of Agreement (DSMOA) grant funded creation of a pilot database to address reporting requirements for complex military facilities. This pilot database (called **EnviroStor**) successfully captured the information at military sites and surpassed the capabilities of the older CalSites database. United States Environmental Protection Agency Brownfields grant funding then allowed DTSC to expand **EnviroStor** to include information on other types of sites, including sites that meet the listing criteria in California Health and Safety Code, chapter 6.8, section 25356 (also known as "Annual Workplan" or "State Superfund" sites), proposed school sites, and voluntary cleanup program sites.

IMPORTANT BROWNFIELDS BILL

Assembly Bill (AB) 389 (Ch. 705, Stats. of 2004 - Montanez) required DTSC to revise and upgrade its database system to include the following: (1) a list of hazardous substance release sites pursuant to California Health and Safety Code section 25356; (2) a list of Brownfield sites; (3) a list of State orphan sites (where DTSC oversees the response actions); and (4) public access to this information through the DTSC Web site.

ENVIROSTOR

The new system improves the quality and public accessibility to site cleanup project data.

EnviroStor:

- Allows data sharing with other environmental agency databases
- Supports Geographic Information System (GIS) applications with a new MAP feature
- Has regional and statewide search capabilities
- Is user-friendly
- Provides query capability/tools for data mining
- Expands the DTSC Web site
- Will allow analytical data to be submitted electronically in the future

PUBLIC ACCESS

EnviroStor is accessible via the DTSC Web page located at: http://www.dtsc.ca.gov/. The public can perform the following database activities:

 View a public Web page with project search capabilities. Search results are displayed in tables. making it easy to view site information. EnviroStor contains a Project Profile Report for each project, with site information under subject headings. This allows project information to be grouped into subject-matter areas, such as status, regulatory profile, site history, scheduled activities, future activities, and completed activities. The Project Profile Reports contain links to final documents and additional information on specific investigation or cleanup areas within each site.

- Conduct searches, from "Simple" to "Advanced" where users can narrow search parameters to obtain more refined search results.
- In the near future downloadable files will be available to the public to ease uploading to public users' systems.

FOR MORE INFORMATION ABOUT ENVIROSTOR

Contact the EnviroStor Hotline: (916) 323-3400, e-mail: EnviroStor@dtsc.ca.gov.